

What is claimed is:

- 1 1. A portable terminal device comprising:
 - 2 a communication control unit being connected to an internet
 - 3 communication network to feed and receive information;
 - 4 a browser processing unit to acquire a file being stored
 - 5 in a server over said internet communication network connected
 - 6 through said communication control unit;
 - 7 a sort key storing unit in which sort keys are stored;
 - 8 a bookmark storing unit in which a bookmark recording a URL
 - 9 (Uniform Resource Locator) of a server over said internet
 - 10 communication network is stored;
 - 11 a situation information acquiring unit to acquire situation
 - 12 information showing a state occurring when said browser
 - 13 processing unit has obtained a file through said internet
 - 14 communication network;
 - 15 a bookmark managing unit to record a URL of a server storing
 - 16 a file that said browser processing unit has obtained through said
 - 17 internet communication network in a bookmark being stored in said
 - 18 bookmark storing unit in a manner that situation information that
 - 19 said situation information acquiring unit has acquired is annexed
 - 20 to said URL;
 - 21 a bookmark sorting unit to sort URLs being recorded in a
 - 22 bookmark stored in said bookmark storing unit depending on a use
 - 23 situation; and
 - 24 a displaying unit to display URLs sorted by said bookmark
 - 25 sorting unit.

1 2. The portable terminal device according to Claim 1, wherein

2 said bookmark managing unit, when a number of pieces of situation
3 information annexed to URLs being recorded in said bookmark stored
4 in said bookmark storing unit reaches a preset number, replaces
5 oldest situation information with new situation information.

1 3. The portable terminal device according to Claim 1, further
2 comprising;

3 a position information acquiring unit to acquire
4 information about a position of said portable terminal device;
5 and

6 a time information acquiring unit to acquire information
7 about time when said browser processing unit has obtained a file
8 through said internet communication network;

9 wherein situation information that said situation
10 information acquiring unit acquires contains position
11 information that said position information acquiring unit has
12 obtained and information about time that said time information
13 acquiring unit has obtained.

1 4. A portable terminal device comprising:

2 a communication control unit being connected to an internet
3 communication network to feed and receive information;

4 a browser processing unit to acquire a file being stored
5 in a server over said internet communication network connected
6 through said communication control unit;

7 a sort key storing unit in which sort keys are stored;

8 a bookmark storing unit in which a bookmark recording a URL
9 (Uniform Resource Locator) of a server over said internet
10 communication network is stored;

11 a position information acquiring unit to acquire
12 information about a position of said portable terminal device;
13 and

14 a time information acquiring unit to acquire information
15 about time when said browser processing unit has obtained a file
16 through said internet communication network;

17 a situation information acquiring unit to acquire situation
18 information showing a state occurring when said browser
19 processing unit has obtained a file through said internet
20 communication network;

21 a bookmark managing unit to record a URL of a server storing
22 a file that said browser processing unit has obtained through said
23 internet communication network in a bookmark being stored in said
24 bookmark storing unit in a manner that situation information that
25 said situation information acquiring unit has acquired is annexed
26 to said URL;

27 a bookmark sorting unit to sort URLs being recorded in a
28 bookmark stored in said bookmark storing unit depending on a use
29 situation; and

30 a displaying unit to display URLs sorted by said bookmark
31 sorting unit,

32 wherein said bookmark managing unit, when a number of pieces
33 of situation information annexed to URLs being recorded in said
34 bookmark stored in said bookmark storing unit reaches a preset
35 number, replaces oldest situation information with new situation
36 information, and

37 wherein situation information that said situation
38 information acquiring unit acquires contains position
39 information that said position information acquiring unit has

40 obtained and information about time that said time information
41 acquiring unit has obtained.

1 5. A portable terminal device comprising:
2 a communication control means being connected to an
3 internet communication network to feed and receive information;
4 a browser processing means to acquire a file being stored
5 in a server over said internet communication network connected
6 through said communication control means;
7 a sort key storing means in which sort keys are stored;
8 a bookmark storing means in which a bookmark recording a
9 URL (Uniform Resource Locator) of a server over said internet
10 communication network is stored;
11 a situation information acquiring means to acquire
12 situation information showing a state occurring when said browser
13 processing means has obtained a file through said internet
14 communication network;
15 a bookmark managing means to record a URL of a server storing
16 a file that said browser processing means has obtained through
17 said internet communication network in a bookmark being stored
18 in said bookmark storing means in a manner that situation
19 information that said situation information acquiring means has
20 acquired is annexed to said URL;
21 a bookmark sorting means to sort URLs being recorded in a
22 bookmark stored in said bookmark storing means depending on a use
23 situation; and
24 a displaying means to display URLs sorted by said bookmark
25 sorting means.

1 6. The portable terminal device according to Claim 5, wherein
2 said bookmark managing means, when a number of pieces of situation
3 information annexed to URLs being recorded in said bookmark stored
4 in said bookmark storing means reaches a preset number, replaces
5 oldest situation information with new situation information.

1 7. The portable terminal device according to Claim 5, further
2 comprising;

3 a position information acquiring means to acquire
4 information about a position of said portable terminal device;
5 and

6 a time information acquiring means to acquire information
7 about time when said browser processing means has obtained a file
8 through said internet communication network;

9 wherein situation information that said situation
10 information acquiring means acquires contains position
11 information that said position information acquiring means has
12 obtained and information about time that said time information
13 acquiring means has obtained.